INFRARED INTERPRETER'S DAILY LOG

Incident Name: Mineral CA-FKU-011358	**IR Interpreter(s):** Max Wahlberg mwahlberg@fs.fed.us	**Local Dispatch Phone:** FKU (559-292-0746)	**Interpreted Size:** 6,779 acres **Growth last period:** No growth this period
Flight Time: 2212 hrs PDT **Flight Date:** 8/15/2016	**Interpreter(s) location:** Portland, OR **Interpreter(s) Phone:** 928-273-0779	**GACC IR Liaison:** Kyle Felker **GACC IR Liaison Phone:** 530-251-6112	**National Coordinator:** Melinda McGann **National Coord. Phone:** 208-387-5900
Ordered By Mineral Incident SITL Eric Scovel	**A Number:** A-108	**Aircraft/Scanner System:** N144Z / Phoenix	**Pilots/Techs:** **N144Z Flight Crew** left: Dan Johnson right: Don Boyce tech: Rob Navarro
IRIN Comments on imagery: Good, clean imagery.		**Weather at time of flight:** Clear.	**Flight Objective:** Map heat perimeter, intense heat, scattered heat, and isolated heat.
Date and Time Imagery Received by Interpreter: 8/15/2016 @ 2308 hrs PDT **Date and Time Products Delivered to Incident:** 8/16/2016 @ 0330 hrs PDT		**Type of media for final product:** Shapefiles, PDF Map, KMZ, IR Daily Log **Digital files sent to:** NIFC FTP: http://ftp.nifc.gov/incident_specific_data/calif_s/CALFIRE/2016_Incidents/CA-FKU-011358_Mineral/IR/20160816/	

Comments /notes on tonight's mission and this interpretation:

No perimeter growth was detected over previous night's heat perimeter. No intense or scattered heat were detected in tonight's flight. A total of 68 individual isolated heat sources were mapped within the main fire polygon.

Three isolated heat sources were identified within 300ft of the perimeter. At the request of the incident, those isolated heat sources mapped within 300ft of the fire's perimeter were identified with lat/long coordinates (WGS84) and the 300' buffer zone was identified on the map product. The following coordinates represent isolated heat within 300ft of the perimeter:

36° 6' 56.92" N 120° 31' 47.96" W
36° 6' 50.72" N 120° 30' 8.33" W
36° 6' 50.21" N 120° 30' 6.32" W